

View Online at <https://aerobasegroup.com/nsn/2210-00-112-8512>

Overall Height:

12.000 feet

Overall Width:

9.500 feet

Usage Design:

Switching

Manufacturer Name:

Any acceptable

Engine Manufacturer Name:

Any acceptable

Track Gage:

56.500 inches

Gross Weight:

45.0 tons

Whyte System Wheel Arrangement:

0-4-4-0

Wheel Type:

Solid

Wheel Diameter:

33.000 inches

Negotiable Track Curve Minimum Radius:

50.000 feet

Engine Quantity:

2

Maximum Engine Horsepower/rpm Rating:

150 hp at 1800 rpm, ea engine

Traction Generator Quantity:

2

Traction Motor Quantity:

2

Traction Motor Manufacturer Name:

Any acceptable

Brake Equipment Type:

Automatic air or straight air

Schedule Number:

14el

Traction Motor Drive To Axle Drive Coupling Method:

Any acceptable

Drive Coupling Drive Method Between Axles:

Side rod

Coupler Arrangement:

Aar standard, type e

Maximum Tractive Force On Level Tangent Track:

27000.0 pounds

Continuous Tractive Force On Level Tangent Track:

12000 lb at 6.2 mph

Maximum No Load Speed:

20.0 miles per hour

Overall Length Including Protrusions:

28.000 feet between coupler pulling faces and 31.000 feet between coupler pulling faces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T229-a